

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	US030284US2US2
	First Named Inventor	HIRSCH, OLAF
	<b>COMPLETE IF KNOWN</b>	
	Application Number	
	Filing Date	
	Group Art Unit	
	Examiner Name	

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**OCT 13 2006**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD FOR ENERGY EFFICIENT SIGNAL DETECTION**

(Title of the Invention)

the specification of which:

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **02/24/2006** as United States Application Number or PCT International Application Number **10/569,205** and was amended on (MM/DD/YYYY) **/ /** (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

Declaration

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number **24738** AND/OR ☒ Correspondence address below

<b>Name</b> PHILIPS ELECTRONICS NORTH AMERICA CORPORATION Intellectual Property & Standards			
<b>Address</b> 1109 McKay Drive, M/S-41SJ			
<b>City</b> San Jose	<b>State</b> California	<b>ZIP</b> 95131	
<b>Country</b> U.S.A.	<b>Telephone</b> (408) 474-9073	<b>Fax</b> (408) 474-9082	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:** ☐ A petition has been filed for this unsigned inventor

<b>Given Name</b> (first & middle (if any)) <b>OLAF</b>		<b>Family Name</b> or Surname <b>HIRSCH</b>	
<b>Inventor's Signature</b> <i>Olaf Hirsch</i>		<b>Date</b> 21-Sep-06	
<b>Residence: City</b> Sunnyvale	<b>State</b> CA	<b>Country</b> US	<b>Citizenship</b> Germany
<b>Mailing Address</b> 563 South Taaffe Street			
<b>City</b> Sunnyvale	<b>State</b> CA	<b>ZIP</b> 94086	<b>Country</b> US

**NAME OF SECOND INVENTOR:** ☐ A petition has been filed for this unsigned inventor

<b>Given Name</b> (first & middle (if any)) <b>CHARLES</b>		<b>Family Name</b> or Surname <b>RAZZELL</b>	
<b>Inventor's Signature</b> <i>Charles Razzell</i>		<b>Date</b> 28-Sep-06	
<b>Residence: City</b> PLEASANTON	<b>State</b> CA	<b>Country</b> US	<b>Citizenship</b> UNITED KINGDOM
<b>Mailing Address</b> 1805 BROOKTREE WAY			
<b>City</b> PLEASANTON	<b>State</b> CA	<b>ZIP</b> 94566	<b>Country</b> US

**NAME OF THIRD INVENTOR:** ☐ A petition has been filed for this unsigned inventor

<b>Given Name</b> (first & middle (if any)) <b>YIFENG</b>		<b>Family Name</b> or Surname <b>ZHANG</b>	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Residence: City</b> SAN JOSE	<b>State</b> CA	<b>Country</b> US	<b>Citizenship</b> UNITED STATES
<b>Mailing Address</b> 1551 MCGREGOR WAY			
<b>City</b> SAN JOSE	<b>State</b> CA	<b>ZIP</b> 95129	<b>Country</b> US

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Given Name (first & middle (if any)) OLAF		Family Name or Surname HIRSCH	
Inventor's Signature 		Date	
Residence: City Sunnyvale	State CA	Country US	Citizenship Germany
Mailing Address 563 South Taaffe Street			
City Sunnyvale	State CA	ZIP 94086	Country US
NAME OF SECOND INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first & middle (if any)) CHARLES		Family Name or Surname RAZZELL	
Inventor's Signature 		Date	
Residence: City PLEASANTON	State CA	Country US	Citizenship UNITED KINGDOM
Mailing Address 1805 BROOKTREE WAY			
City PLEASANTON	State CA	ZIP 94566	Country US
NAME OF THIRD INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first & middle (if any)) YIFENG		Family Name or Surname ZHANG	
Inventor's Signature 		Date 09/21/2006	
Residence: City SAN JOSE	State CA	Country US	Citizenship UNITED STATES
Mailing Address 1551 MCGREGOR WAY			
City SAN JOSE	State CA	ZIP 95129	Country US

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